

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP 02/14407A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04M15/00 H04L12/14 H04L29/06

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H04M H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, INSPEC, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category ^a	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 02 052832 A (MAYERHOFER ANDREAS ;KALKBRENNER ANDREAS (DE); STELZL RUDOLF (DE);) 4 July 2002 (2002-07-04) abstract page 1 -page 4, paragraph 2 page 5, paragraphs 4,5 page 6, paragraphs 2,3 ---	1-13
X	WO 00 38403 A (ERICSSON TELEFON AB L M) 29 June 2000 (2000-06-29) abstract page 1, line 11 - line 14 page 2, line 29 -page 4, line 12 page 6, line 1 -page 9, line 9 page 11, line 15 - line 22 --- -/-	1-4

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

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Date of the actual completion of the International search	Date of mailing of the international search report
8 August 2003	20/08/2003
Name and mailing address of the ISA	Authorized officer
European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax (+31-70) 340-3016	Kahl, M

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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A	US 6 047 051 A (YLAE-JAASKI ANTTI ET AL) 4 April 2000 (2000-04-04) abstract column 2, line 47 - line 52 column 5, line 1 - column 6, line 62 -----	
A	WO 00 79756 A (ERICSSON TELEFON AB L M) 28 December 2000 (2000-12-28) page 2, line 1 - line 22 page 3, line 17 - line 19 page 27, line 5 - line 19 -----	

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Information on patent family members

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